

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards

(See text for a description of the limitations and hazards listed in this table.  
Only soils suitable for cultivated crops are listed in this table.)

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
AfB2: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AfC2: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AhC3: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
Al: Allison-----	Flooding, high ph, clodding, .	Flooding, high ph, .
Ar: Armiesburg-----	Flooding, clodding, .	Flooding, .
As: Ayrshire-----	Wetness, low ph, wind erosion, .	Trafficability limitation, low ph, wind erosion, .
Bp: Bonpas-----	Wetness, high ph, clodding, restricted permeability, .	Wetness, trafficability limitation, high ph, .
CaA: Camden-----	Low ph, crusting, .	Low ph, .
CaB: Camden-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
CdA: Camden-----	Low ph, crusting, .	Low ph, .
CdB: Camden-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
CdC2: Camden-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
ChB: Chelsea-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
ChC: Chelsea-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
ChD: Chelsea-----	Equipment limitation(slope), low ph, water erosion, wind erosion, low available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, low available water capacity, .
ChF: Chelsea-----	Equipment limitation(slope), low ph, water erosion, wind erosion, low available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, low available water capacity, .
CnD2: Cincinnati-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
Hickory-----	Equipment limitation(slope), low ph, crusting, water	Equipment limitation(slope), low ph, water erosion, .

		erosion, .	
CnD3:			
Cincinnati-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .	
Hickory-----	Equipment limitation(slope), low ph, clodding, water erosion, .	Equipment limitation(slope), low ph, water erosion, .	
Cp:			
Clay pits-----			
Ea:			
Eel-----	Flooding, low ph, .	Flooding, low ph, .	
Eb:			
Eel-----	Low ph, .	Low ph, .	
El:			
Eel-----	Flooding, low ph, .	Flooding, low ph, .	
Em:			
Eel-----	Low ph, clodding, .	Low ph, .	
En:			
Eel-----	Flooding, .	Flooding, .	

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
EoA:		
Elston-----	Low ph, .	Low ph, .
EsA:		
Elston-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
EsC2:		
Elston-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
FcA:		
Fincastle-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
FcB:		
Fincastle-----	Wetness, low ph, crusting, water erosion, .	Trafficability limitation, low ph, water erosion, .
FmA:		
Fox-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
FmB:		
Fox-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
FmC2:		
Fox-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
FmD2:		
Fox-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
FsA:		
Fox-----	Low ph, crusting, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
FsB:		
Fox-----	Low ph, crusting, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
FsC: Fox-----	Low ph, crusting, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
FsD2: Fox-----	Equipment limitation(slope), low ph, crusting, water erosion, wind erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
FtA: Fox-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
FtB: Fox-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
FtD2: Fox-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
Gf: Genesee-----	Flooding, high ph, wind erosion, .	Flooding, high ph, wind erosion, .
Gh: Genesee-----	Flooding, high ph, .	Flooding, high ph, .
Gm: Genesee-----	This soil is well suited to cropland.	This soil is well suited to pastureland.
Gn: Genesee-----	Flooding, high ph, .	Flooding, high ph, .
Go: Genesee-----	This soil is well suited to cropland.	This soil is well suited to pastureland.
Gr: Gravel pits-----		

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
HnF: Hennepin-----	Equipment limitation(slope), high ph, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), high ph, water erosion, low available water capacity, .
HrE2: Hennepin-----	Equipment limitation(slope), high ph, crusting, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), high ph, water erosion, low available water capacity, .
Russell-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
HsE: Hickory-----	Equipment limitation(slope), low ph, crusting, water erosion, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
HsF: Hickory-----	Equipment limitation(slope), low ph, crusting, water	Equipment limitation(slope), low ph, water erosion, .

	erosion, moderate available water capacity, restricted permeability, .	
Hu: Huntsville-----	Flooding, high ph, .	Flooding, high ph, .
IvA: Iva-----	Wetness, low ph, crusting, restricted permeability, .	Trafficability limitation, low ph, .
IvB: Iva-----	Wetness, low ph, crusting, water erosion, restricted permeability, .	Trafficability limitation, low ph, water erosion, .
Lm: Linwood-----	Wetness, low ph, wind erosion, restricted permeability, .	Wetness, trafficability limitation, low ph, wind erosion, .
Mp: Mine pits and dumps----		

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
NsE: Negley-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
OaA: Ockley-----	Low ph, crusting, .	Low ph, .
OaB: Ockley-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
OcA: Ockley-----	Low ph, crusting, .	Low ph, .
OcB: Ockley-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
OcC2: Ockley-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
PaB: Parke-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
PaC2: Parke-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
PaD2: Parke-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
PrA: Princeton-----	Low ph, wind erosion, .	Low ph, wind erosion, .
PrB: Princeton-----	Low ph, water erosion, wind erosion, .	Low ph, water erosion, wind erosion, .
PrC2: Princeton-----	Low ph, water erosion, wind erosion, .	Low ph, water erosion, wind erosion, .
PrD2: Princeton-----	Equipment limitation(slope), low ph, water erosion, wind erosion, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and	Cropland	Pastureland
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map symbol	limitations and hazards	limitations and hazards
PrE: Princeton-----	Equipment limitation(slope), low ph, water erosion, wind erosion, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
Ra: Ragsdale-----	Wetness, .	Wetness, trafficability limitation, .
Rc: Ragsdale-----	Wetness, .	Wetness, trafficability limitation, .
ReA: Reesville-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
ReB: Reesville-----	Wetness, low ph, crusting, water erosion, .	Trafficability limitation, low ph, water erosion, .
RoE: Rodman-----	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, very low available water capacity, .	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, very low available water capacity, .
RoF: Rodman-----	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, very low available water capacity, .	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, very low available water capacity, .
RsB: Russell-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
RsC: Russell-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
RtB2: Russell-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
RtC2: Russell-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
RtD2: Russell-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
RuB3: Russell-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
RuC3: Russell-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
RuD3: Russell-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
Sb: Shoals-----	Flooding, wetness, high ph, .	Flooding, trafficability limitation, high ph, .
ShA: Sleeth-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
SmA: Sleeth-----	Wetness, low ph, crusting, .	Trafficability limitation, low

		ph, .
St:		
Steep and rocky land---	Restricted permeability, .	Very low available water capacity, .
W:		
Water-----	Water.	Water.
WbA:		
Warsaw-----	Low ph, moderate available water capacity, .	Low ph, .
WbB:		
Warsaw-----	Low ph, water erosion, moderate available water capacity, .	Low ph, water erosion, .
WbC2:		
Warsaw-----	Low ph, water erosion, moderate available water capacity, .	Low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
WcA:		
Warsaw-----	Low ph, moderate available water capacity, .	Low ph, .
WcB:		
Warsaw-----	Low ph, water erosion, moderate available water capacity, .	Low ph, water erosion, .
Wd:		
Westland-----	Wetness, low ph, .	Wetness, trafficability limitation, low ph, .
Wo:		
Westland-----	Wetness, moderate available water capacity, .	Wetness, trafficability limitation, .
Wp:		
Westland-----	Wetness, clodding, moderate available water capacity, .	Wetness, trafficability limitation, .
Wr:		
Westland-----	Wetness, low ph, clodding, .	Wetness, trafficability limitation, low ph, .
Ww:		
Whitson-----	Wetness, low ph, crusting, restricted permeability, .	Wetness, trafficability limitation, low ph, .
Zc:		
Zipp-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .